<u>S/N 09/691,004</u> <u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Leonard Forbes et al.

Examiner: Johannes P. Mondt

Serial No.:

09/691,004

Group Art Unit: 2826

Filed:

October 18, 2000

Docket: 303.324US4

Title:

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TRANSISTOR WITH VARIABLE ELECTRON AFFINITY GATE AND

METHODS OF FABRICATION AND USE

COMMUNICATION CONCERNING RELATED APPLICATION(S)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related application(s) in the above-identified patent application:

| Serial/Patent No. 08/903452 | Filing Date July 29, 1997 | Attorney Docket 303.324US1 | Title TRANSISTOR WITH VARIABLE ELECTRON AFFINITY GATE AND METHODS OF FABRICATION AND USE |
|-----------------------------|---------------------------|-------------------------------|--|
| 09/256643 6746893 | February 23, 1999 | 303.324US2 | TRANSISTOR WITH VARIABLE ELECTRON AFFINITY GATE AND METHODS OF FABRICATION AND USE |
| 09/652420 6762068 | August 31, 2000 | 303.324US3 | TRANSISTOR WITH VARIABLE ELECTRON AFFINITY GATE AND METHODS OF FABRICATION AND USE |
| 08/903486 | July 29, 1997 | 303.326US1 | SILICON CARBIDE GATE TRANSISTOR |
| 09/259870 | March 1, 1999 | 303.326US2 | FABRICATION OF SILICON CARBIDE GATE TRANSISTOR |
| 08/902132 5886368 | July 29, 1997 | 303.353US1 | TRANSISTOR WITH SILICON OXYCARBIDE GATE AND METHODS OF FABRICATION AND USE |
| 09/138294 6309907 | August 21, 1998 | 303.353US2 | TRANSISTOR WITH SILICON OXYCARBIDE GATE AND METHODS |

COMMUNICATION CONCERNING RELATED APPLICATIONS

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Title: TRANSISTOR WITH VARIABLE ELECTRON AFFINITY GATE AND METHODS OF FABRICATION AND USE

| | | | OF FABRICATION AND USE |
|----------------------|--------------------|------------|--|
| 08/902843 | July 29, 1997 | 303.354US1 | DEAPROM HAVING AMORPHOUS SILICON CARBIDE GATE INSULATOR |
| 09/135413 | August 14, 1998 | 303.354US2 | METHOD FOR OPERATING A MEMORY DEVICE HAVING AN AMORPHOUS SILICON CARBIDE GATE INSULATOR |
| 09/134713 | August 14, 1998 | 303.354US3 | DEAPROM HAVING AMORPHOUS SILICON CARBIDE GATE INSULATOR |
| 08/902098 6031263 | July 29, 1997 | 303.355US1 | DEAPROM AND TRANSISTOR WITH GALLIUM NITRIDE OR GALLIUM ALUMINUM NITRIDE GATE |
| 09/140978 6307775 | August 27, 1998 | 303.355US2 | DEAPROM AND TRANSISTOR WITH GALLIUM NITRIDE OR GALLIUM ALUMINUM NITRIDE GATE |
| 09/141392 6249020 | August 27, 1998 | 303.355US3 | DEAPROM AND TRANSISTOR WITH GALLIUM NITRIDE OR GALLIUM ALUMINUM NITRIDE GATE |
| 09/883795 | June 18, 2001 | 303.355US4 | METHOD OF FORMING A DEVICE WITH A GALLIUM NITRIDE OR GALLIUM ALUMINUM NITRIDE GATE |
| 10/047181 | October 23, 2001 | 303.355US5 | MEMORY DEVICE WITH GALLIUM NITRIDE OR GALLIUM ALUMINUM NITRIDE GATE |
| 08/902133 | July 29, 1997 | 303.356US1 | MEMORY DEVICE |
| 10/231687 | August 29, 2002 | 303.356US2 | MEMORY DEVICE |

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Title: TRANSISTOR WITH VARIABLE ELECTRON AFFINITY GATE AND METHODS OF FABRICATION AND USE

| 08/903453 | July 29, 1997 | 303.378US1 | CARBURIZED SILICON GATE INSULATORS FOR INTEGRATED CIRCUITS | | |
|-------------------------|----------------------|------------|--|--|--|
| 09/258467 | February 26, 1999 | 303.378US2 | CARBURIZED SILICON GATE INSULATORS FOR INTEGRATED CIRCUITS | | |
| 09/650553 6731531 | August 30, 2000 | 303.378US3 | CARBURIZED SILICON GATE INSULATORS FOR INTEGRATED CIRCUITS | | |
| 10/461593 | June 11, 2003 | 303.356US3 | MEMORY DEVICE | | |
| 10/789203 | February 27, 2004 | 303.356US4 | OPERATING A MEMORY DEVICE | | |
| Respectfully submitted, | | | | | |
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<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this <u>19th</u> day of <u>July</u>, 2004.

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Signature